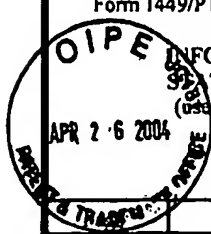


Form 1449/PTO		Complete if Known	
		Application Number	10/676,852
		Filing Date	September 29, 2003
		First Named Inventor	G.A. Spear et al.
		Art Unit	2186 2189
		Examiner Name	Not Yet Assigned <i>Kravets</i>
<div style="display: flex; justify-content: space-around;"> 1 of 2 </div>		Attorney Docket Number	TUC920030108US1

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Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code (if known)			
<i>LB</i>		US-5657440	08-12-1997	Micka et al.	
<i>LB</i>		US-5720029	02-17-1998	Kern et al.	
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yes 9/12/06

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		Country Code- Number- Kind Code				
<i>LB</i>		JP2001209565A	08-01-2001	Hitachi LTD	Abstract	N
<i>LB</i>		JP2002334002A	11-22-2002	Motoyama Atsushi	Abstract	N
<i>LB</i>		WO03028321A1	04-03-2003	Franz-Josef Goetz, et al.	Abstract	N

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
<i>LB</i>		U.S. Patent application entitled "Method, System, and Program for Asynchronous Copy", serial number 10/675,317, filed September 29, 2003, by inventors R.F. Bartai et al.	
<i>LB</i>		U.S. Patent application entitled "Autonomic Infrastructure Enablement for Point in Time Copy Consistency Groups", serial number 10/674,900, filed September 29, 2003, by inventors R.F. Bartai et al.	
<i>LB</i>		A. Z. Spector et al., "Performing Remote Operations Efficiently on a Local Computer Network", ACM, 1982, pp 246-260	
<i>LB</i>		IBM Corp., "Integration of Persistent Memory Data into Real-Time Asynchronous Direct Access Storage Device Remote Copy", Technical Disclosure Bulletin, Vol. 39, No. 10, October 1996, pp 187-189	
<i>LB</i>		IBM Corp., "Automatic TV Picture Pop-Up Based on Closed Caption Keyword Match", Research Disclosure document 455173, March 2002, p 532	



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				Application Number	10/676,852
				Filing Date	September 29, 2003
				First Named Inventor	G.A. Spear et al.
				Art Unit	2188 2199
				Examiner Name	Manoj Padmanabhan <i>Grauert</i>
Page	1	of	1	Attorney Docket Number	TUC920030108US1

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Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number, Kind Code (if known)			
<i>CH</i>		US-2003/050930 A1	03-13-2003	Mosher et al.	
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ycc
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<i>CH</i>		EP 0674263B1	03-02-1995	IBM Corporation		
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Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
<i>CH</i>		PCT Search Report, PCT/EP2004/051850, filed 8-19-2004	
<i>CH</i>		PCT Written Opinion, PCT/EP2004/051850, filed 8-19-2004	
<i>CH</i>		Reply to Written Opinion dated July 28, 2005, PCT/EP2004/051850, filed 8-19-2004	

Examiner Signature	<i>L. Grauert</i>	Date Considered	10/20/05
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.			